

26cm / 10.4" Single Touch Monitor 104PCUM Data Sheet

PALAS

ISO9001-2015; ISO14001-2015

Model	104PCUM-U1024
Display Size	26cm (10.4")
Front Bezel	Metal Bezel;

Touch Screen Monitor

Touch Screen	Capacitive Single Touch
Input Method	Bare Finger or Smart Pen
Touch Response Time	Less Than 5.4 ms
Accuracy	Within 1% of True Position
Surface Obstruction	Not Affected By Surface Contaminants Like Dust, Grease, Moisture, Liquids, Paan Stains. Resistant To Most Corrosives
Format	4:3
Display Area (mm)	211 x 158
Pixel Pitch	0.26
Colours	16.2 M; LED backlight
Contrast	700:1
Brightness (cd/m ²)	Standard 400. Optional Up To 2000
Resolution	1024 x 768
Viewing Angle	H150, V130

Others

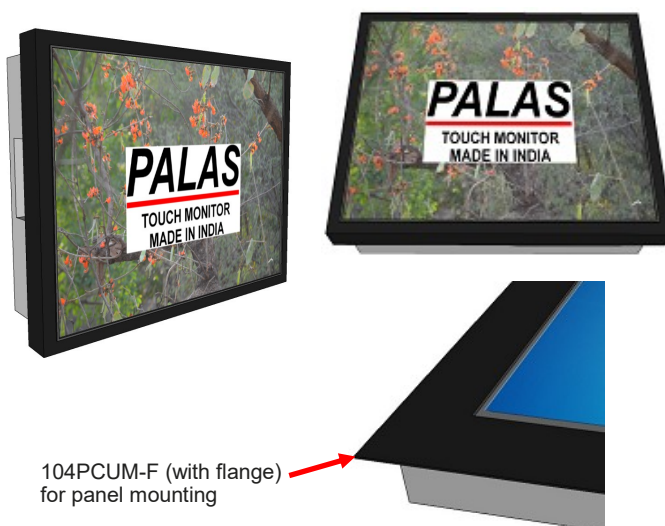
Operating Temp	Standard 0 - 60° C; Optional 0 - 70°C
Relative Humidity	85% Non-Condensing
Environment	Can Be Sanitised By Wiping With Alcohol. Front Face Protected From Sprays Of Water. Optional Up To IP67.
Power Connectors Display connectors	12VDC / 220VAC Standard HDMI; Optional VGA
Power (W)	<50
Warranty	Standard 3 Year, Carry-In. Optional Up To 7 Years
Standard	As per IS:13252 –IEC60950
Country of Origin (COO)	Made in India

PALAS Single-Touch Monitors (PCxx series)

Palas Touch Monitors, based on Capacitive touch technology, offer fast, accurate touch with a response time of just 5 ms, amongst the world's fastest.

Touch operation unaffected by liquids, dust, dirt, grease

Unique metal frame PCs for use in harsh environments. Rugged design. Easy mounting through VESA mounts. Anti-reflective.



104PCUM-F (with flange)
for panel mounting


Palas manufactures in India:

- Touchscreen monitors, Touch All-in-ones
- Industrial Touch Panel PCs, Rugged touch systems
- Smart Card Readers for ATMs, Kiosks, Vending
- Interactive Digital Signage Systems for Malls, Factories, Buildings
- Self-service kiosks for restaurants
- Smart City Information & Transaction kiosks

Palas also offers a range of low-cost software applications for touch, that can be quickly deployed by customers


Palas is an IIT / IIM alumnus enterprise

**Made in India
By an MSME**

 /PalasSoftware



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